

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (currently amended) An electro-optical device substrate, comprising:
a base with a first side and a second side opposite from each other, and
a plurality of wirings formed on the base,
wherein at least one of the wirings has a portion whose width gradually increases from [a] the first side of the base to [a] the second side of the base ~~opposing the first side~~, each of the plurality of wirings having a bent portion with a width that is greater than at a portion other than the bent portion.
2. (original) The electro-optical device substrate according to Claim 1,
wherein the line width of at least one of the wirings increases continuously and gradually.
3. (original) The electro-optical device substrate according to Claim 1,
wherein among the plurality of wirings extending from the first side to the second side, the line width is greater for wirings extending nearer the second side.
4. (cancelled)
5. (original) The electro-optical device substrate according to Claim 1,
wherein gaps among the plurality of wirings are nearly uniform for all of the wirings.

6. (original) The electro-optical device substrate according to Claim 1, wherein the plurality of wirings further comprises extended wirings for transmitting signals to electrodes.

7. (original) The electro-optical device substrate according to Claim 1, wherein the plurality of wirings has conductive pads, and the conductive pads are conducted to electrodes on another substrate by a conductive material.

8. (original) The electro-optical device substrate according to Claim 1, wherein the wirings are formed of one of the following: elemental chromium (Cr); a lamination of two layers, chromium (Cr) and tantalum (Ta); and a lamination of three layers, ITO, chromium (Cr), and tantalum (Ta).

9. (original) An electro-optical device, comprising the electro-optical device substrate according to Claim 1 and an electro-optical material layer disposed on the electro-optical device substrate.

10. (original) The electro-optical device according to Claim 9, wherein one side of the electro-optical device substrate is a side to which a wiring substrate is connected, and

wherein the plurality of wirings is disposed in a region near edges of two sides adjacent to the one side and also is extended along each of the edges.

11. (original) The electro-optical device according to Claim 9, further comprising a counter substrate opposing the electro-optical device substrate,

wherein the wirings are connected to electrodes disposed on the counter substrate by a conductive material.

12. (original) The electro-optical device according to Claim 11,
wherein the electro-optical material is a liquid crystal.

13. (original) An electronic apparatus, comprising the electro-optical device according to Claim 9 and control means for controlling the operation of the electro-optical device.

14. (original) The electro-optical device substrate according to Claim 1,
wherein as the length of the plurality of wirings from the first side to the second side increases, the wiring width of the entire region thereof increases.

15. (original) The electro-optical device according to Claim 11,
wherein the counter substrate has a plurality of electrodes and electrode wirings connected to the plurality of electrodes,
wherein the plurality of electrode wirings is connected to the respective plurality of wirings on the electro-optical device substrate by the conductive material, and
wherein a width of each of the plurality of electrode wirings increases as the length of a corresponding wire line on the electro-optical device substrate increases.

16. (original) The electro-optical device according to Claim 15,
wherein the electrode wirings on the counter substrate corresponding to the wirings having a short length have a short line width, so that the wiring resistances are uniform between wirings having a long length and wirings having a short length among

the plurality of wirings on the electro-optical device substrate.

17. (new) An electro-optical device, comprising:

a substrate having a first edge and a second edge opposite from each other;

a plurality of wirings formed over the base, each of the wirings having a straight portion and a bent portion continuous with each other, the straight portions extending in a direction following a first edge of the substrate and the bent portions extending in a direction that intersects the first edge, the bent portions having a width that is greater than the straight portion and that increases with increasing proximity to one of the first edge.

18. (new) An electro-optical device according to claim 17, wherein one wiring of the wirings is disposed nearer the second edge of the substrate than the other wirings, the one wiring having a bent portion with a right-angled corner.

19. (new) An electro-optical device according to claim 17, wherein wirings with a straight portion farther from the first edge of the substrate have a bent portion with a wider width than wirings with a straight portion closer to the first edge.